FIG. 1

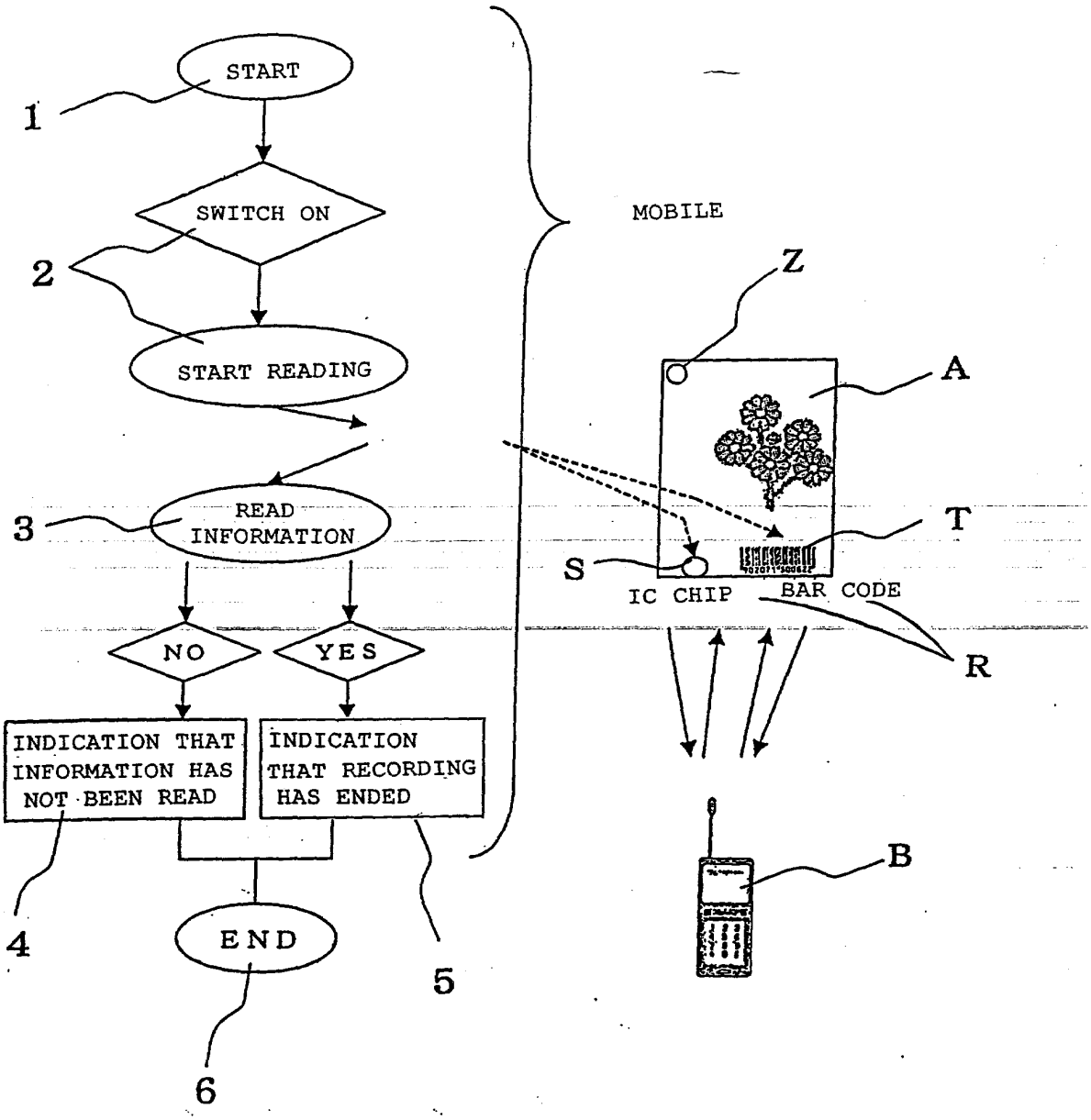
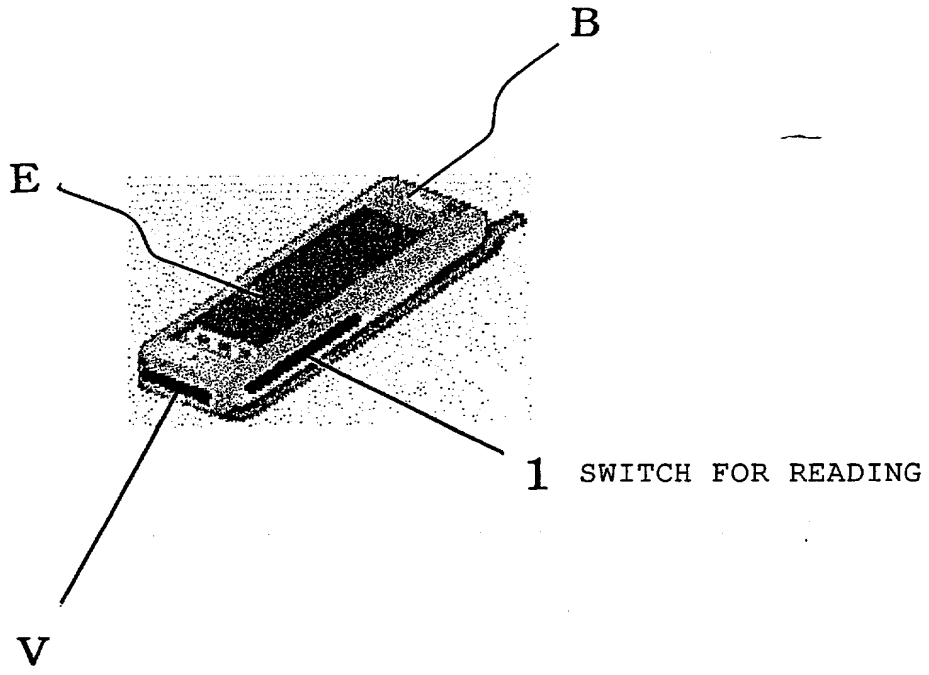

START
1
SWITCH ON
2
START READING
READ INFORMATION
3
NO
YES
INDICATION THAT INFORMATION HAS NOT BEEN READ
INDICATION THAT RECORDING HAS ENDED
4
5
END
6
MOBILE
Z
A
T
S
IC CHIP
BAR CODE
R
B

FIG. 2



IC CHIP OR BAR CODE

READER FOR READING INFORMATION

Docket No. 2000-0393

FIG. 3

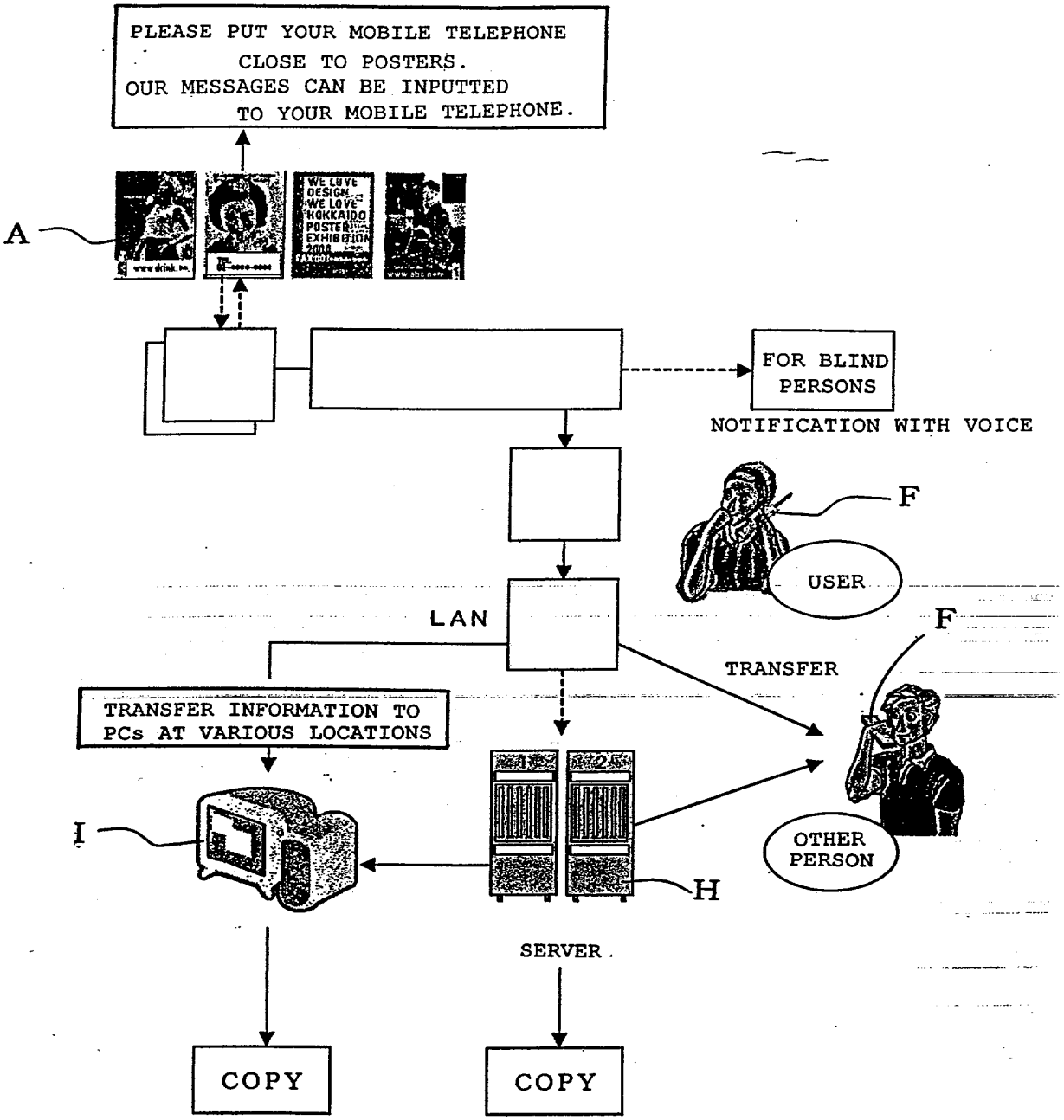

PLEASE PUT YOUR MOBILE TELEPHONE CLOSE TO POSTERS.
OUR MESSAGES CAN BE INPUTTED TO YOUR MOBILE TELEPHONE.
A
FOR BLIND PERSONS
NOTIFICATION WITH VOICE
F
USER
LAN
F
TRANSFER
TRANSFER INFORMATION TO PCs AT VARIOUS LOCATIONS
I
OTHER PERSON
H
SERVER
COPY
COPY

FIG. 4

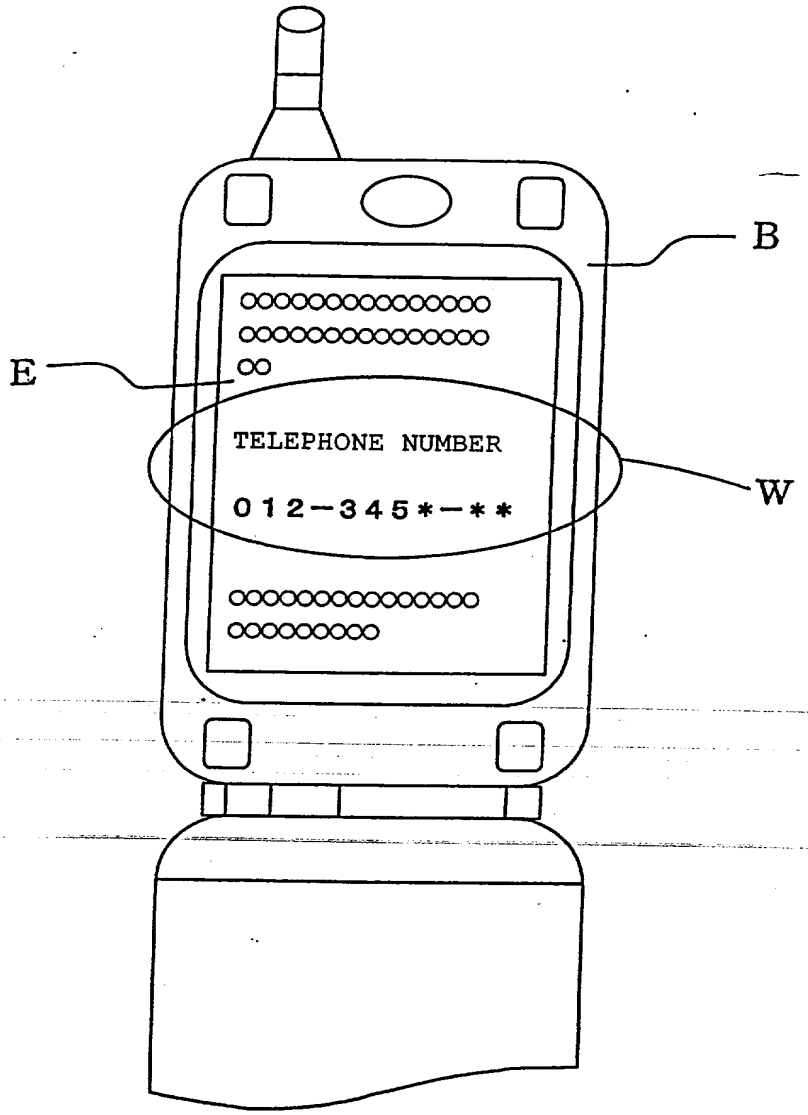


FIG. 5

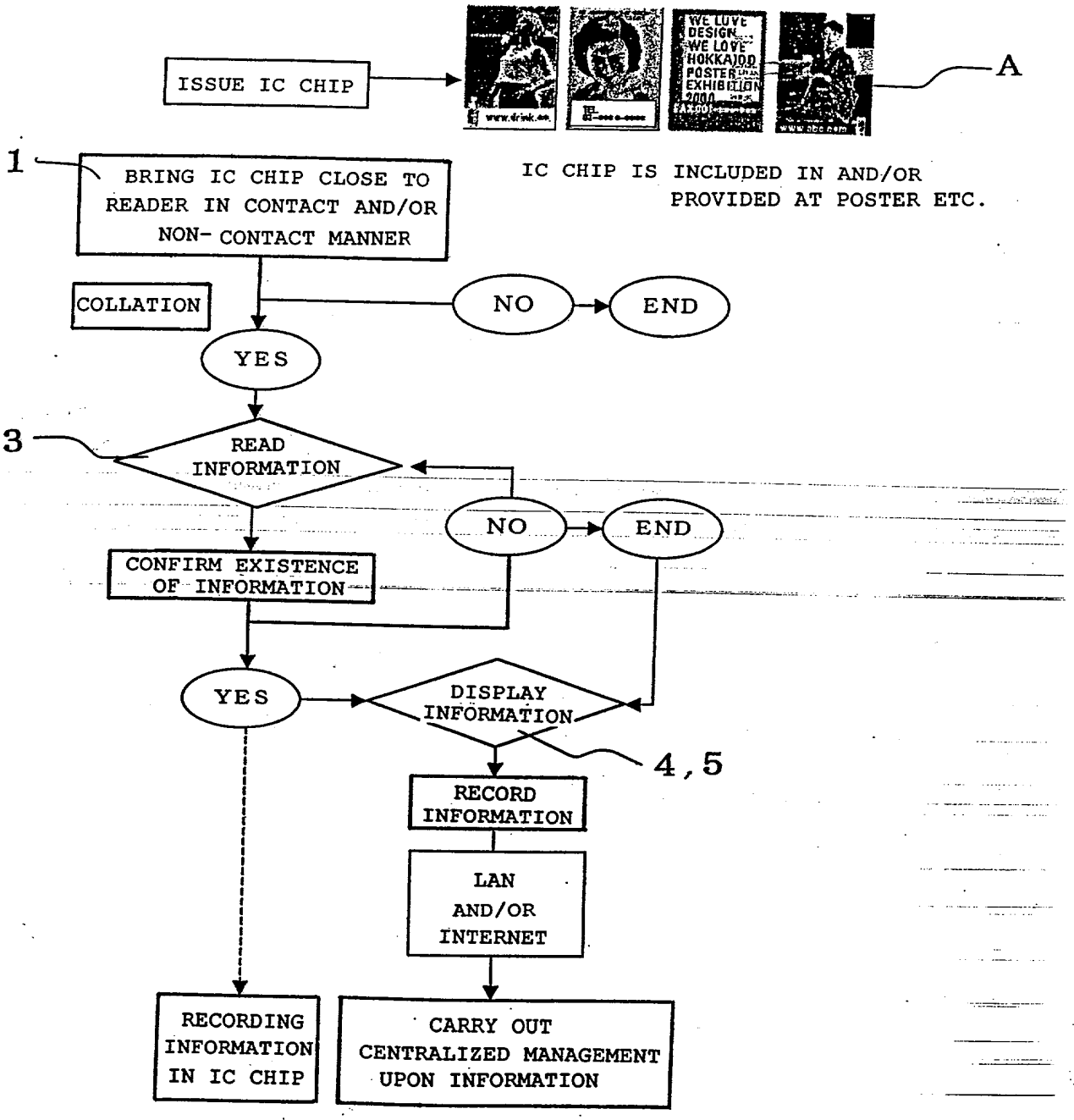
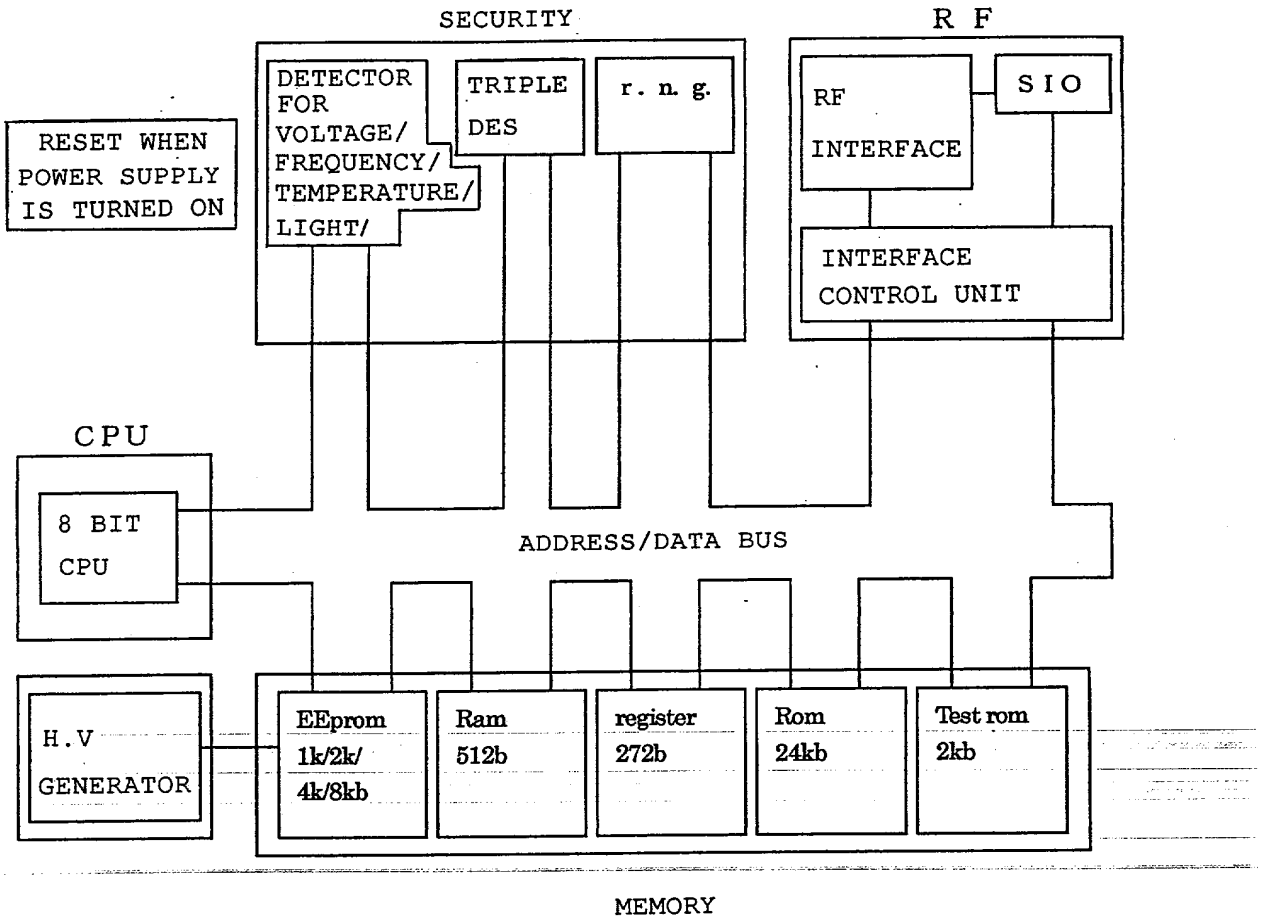
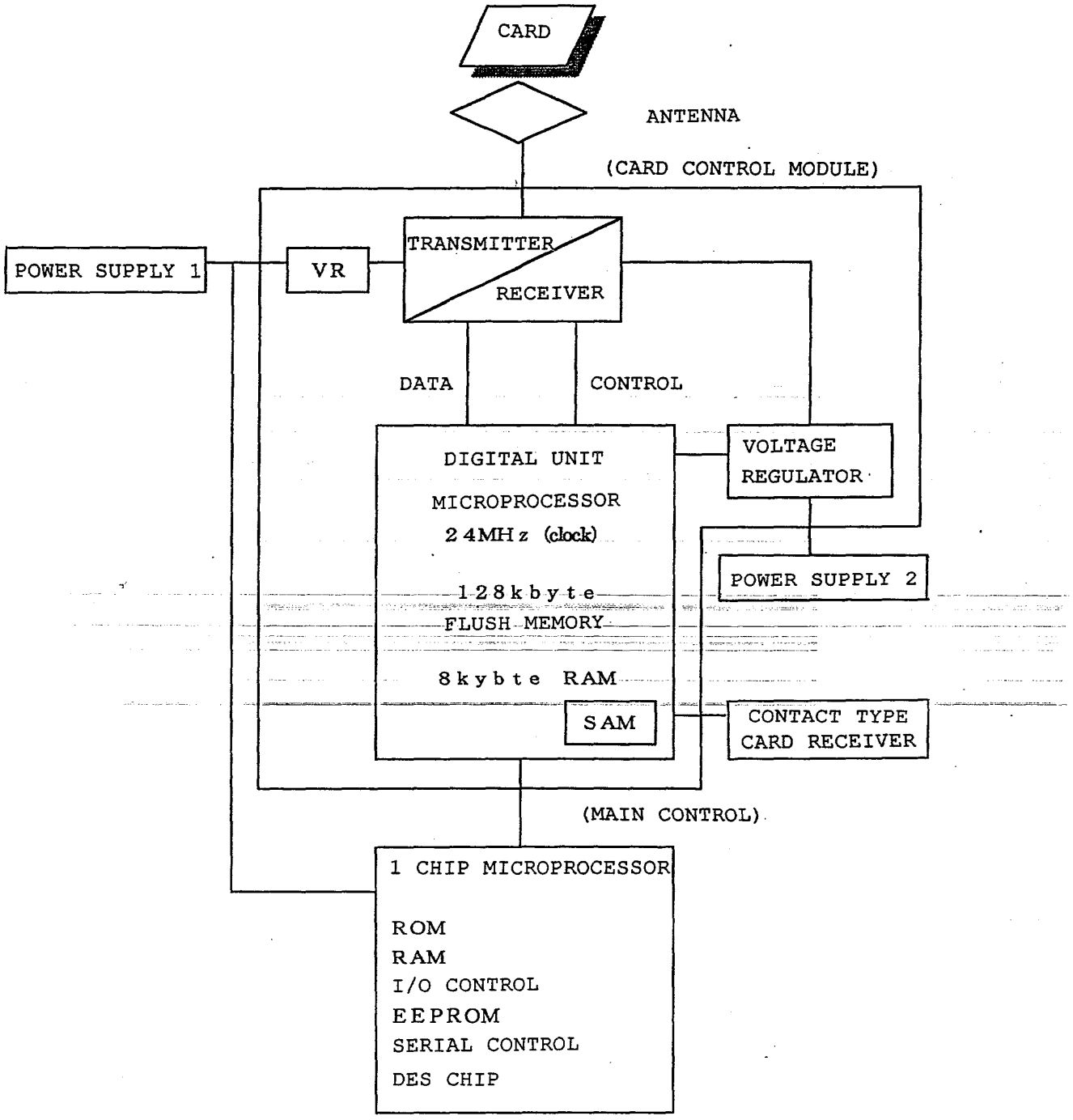

ISSUE IC CHIP
WE LOVE DESIGN WE LOVE HOKKAIDO POSTER EXHIBITION 2000
A
1
BRING IC CHIP CLOSE TO READER IN CONTACT AND/OR NON-CONTACT MANNER
IC CHIP IS INCLUDED IN AND/OR PROVIDED AT POSTER ETC.
COLLATION
NO
END
YES
3
READ INFORMATION
NO
END
CONFIRM EXISTENCE OF INFORMATION
YES
DISPLAY INFORMATION
4,5
RECORD INFORMATION
LAN AND/OR INTERNET
RECORDING INFORMATION IN IC CHIP
CARRY OUT CENTRALIZED MANAGEMENT UPON INFORMATION

FIG. 6



EXAMPLE OF MEMORY OF IC CHIP

FIG. 7


CARD
ANTENNA
(CARD CONTROL MODULE)
POWER SUPPLY 1
VR
TRANSMITTER
RECEIVER
DATA
CONTROL
DIGITAL UNIT
MICROPROCESSOR
24MHz (clock)
128kbyte
FLUSH MEMORY
8kybte RAM
SAM
VOLTAGE
REGULATOR
POWER SUPPLY 2
CONTACT TYPE
CARD RECEIVER
(MAIN CONTROL)
1 CHIP MICROPROCESSOR
ROM
RAM
I/O CONTROL
EEPROM
SERIAL CONTROL
DES CHIP

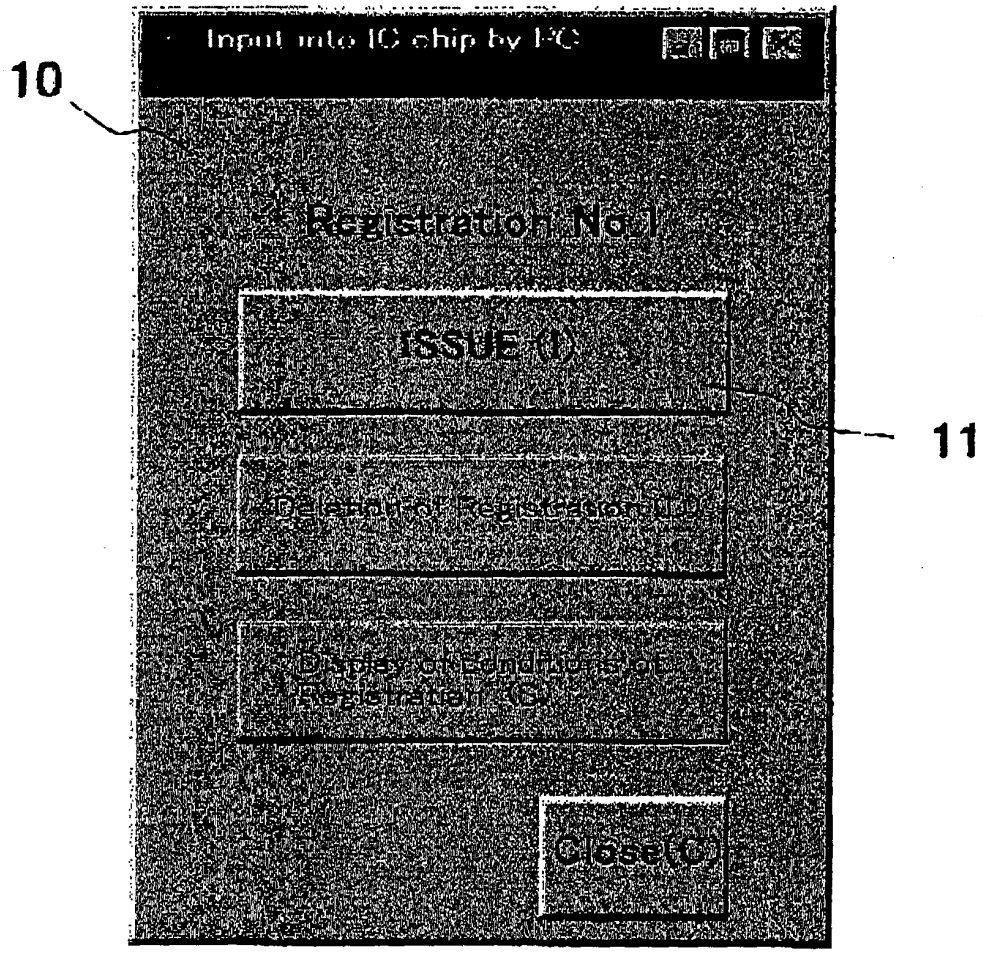
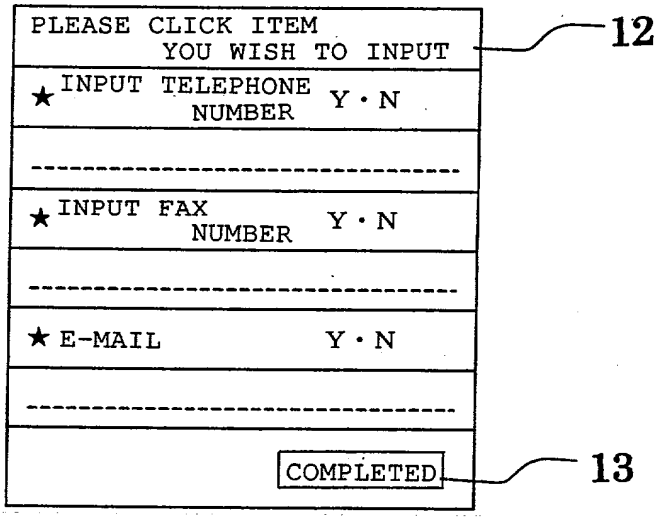

Input into IC chip by PC
10
Registration No. 1
ISSUE (I)
11
Deletion of Registration (D)
Display of Contents of Registration (S)
Close(C)

Fig. 8

FIG. 9


PLEASE CLICK ITEM
YOU WISH TO INPUT
12
★INPUT TELEPHONE NUMBER Y・N

★INPUT FAX NUMBER Y・N

★E-MAIL Y・N

COMPLETED
13

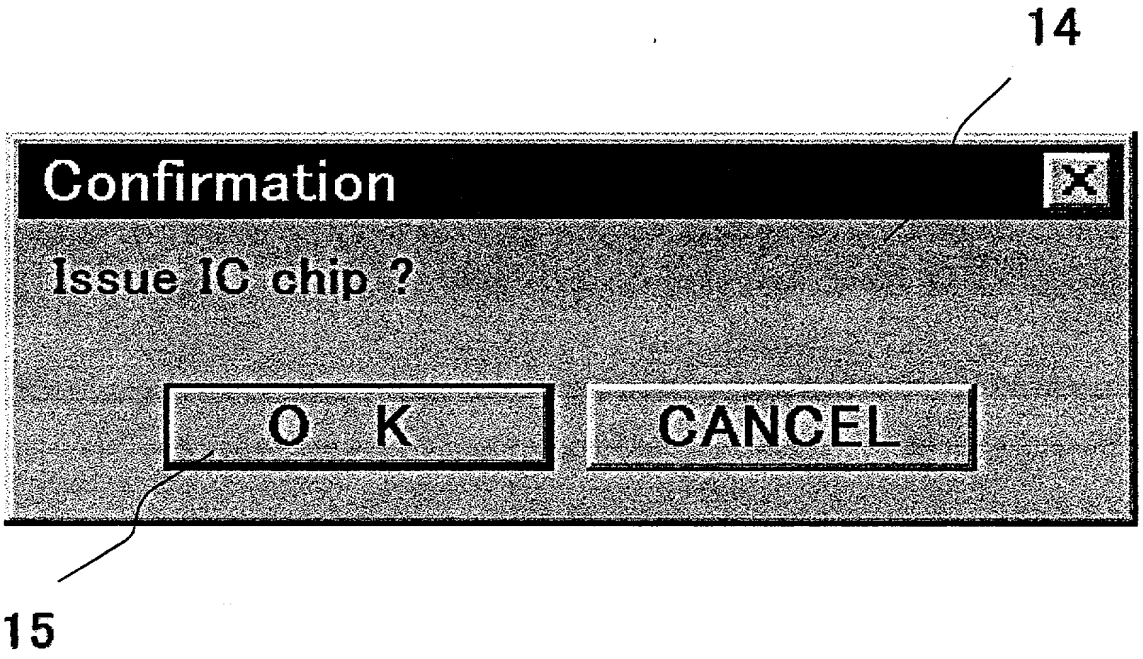
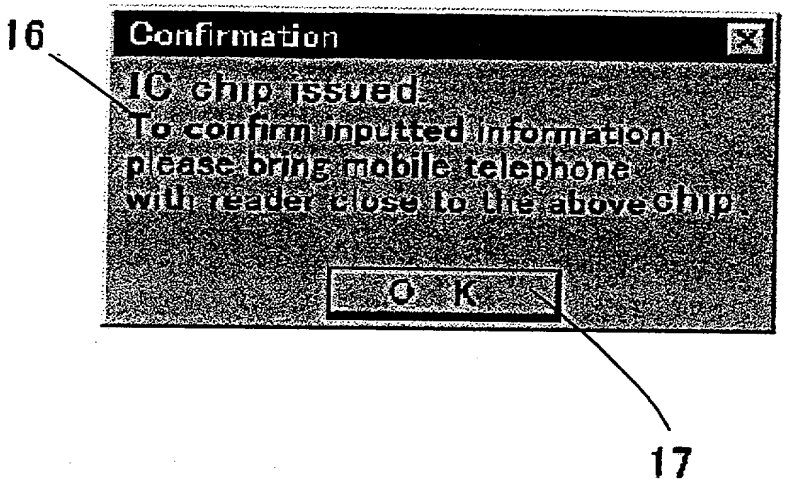


Fig. 10


16
Confirmation
IC chip issued.
To confirm inputted information,
please bring mobile telephone
with reader close to the above chip.
O K
17

【Fig. 11】

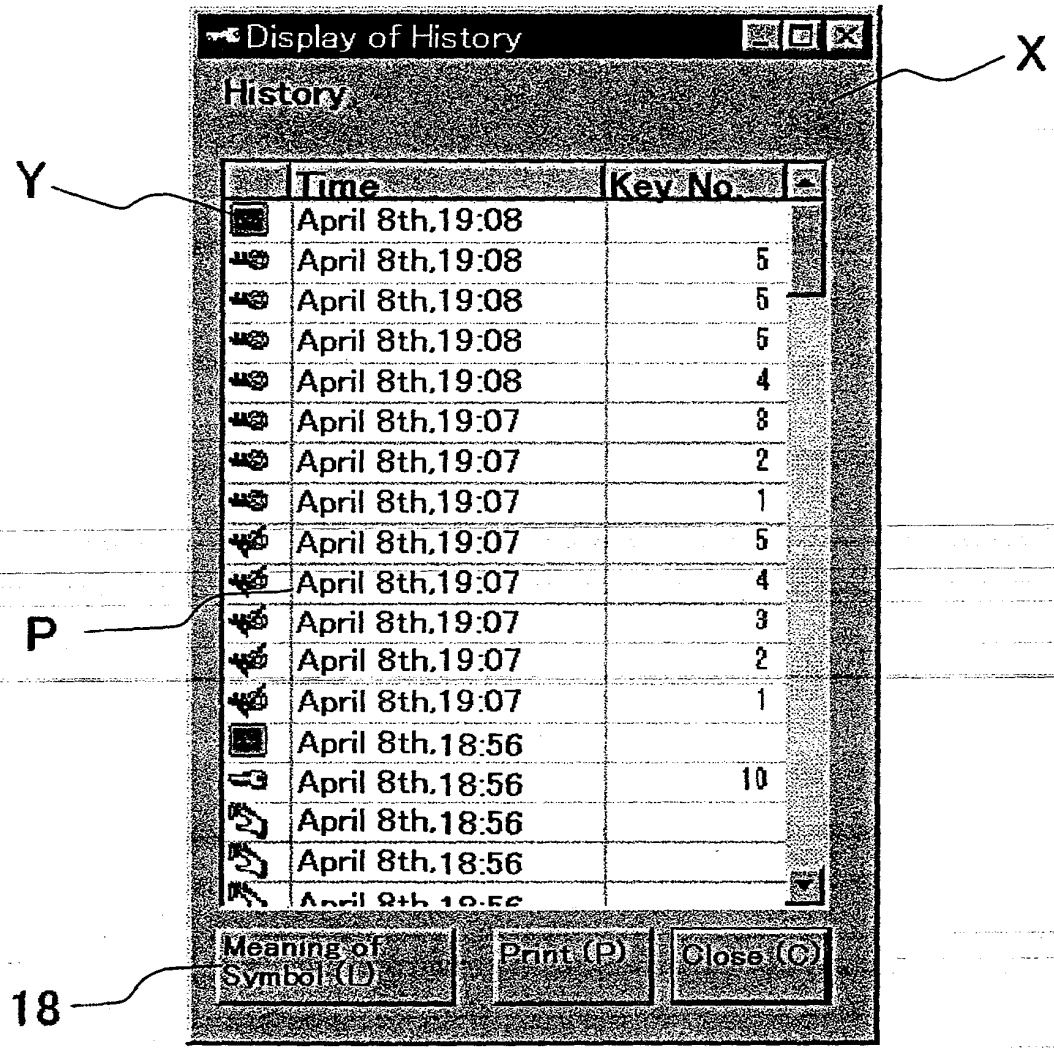

Display of History
History
X
Y
Time
Key No.
April 8th,19:08
April 8th,19:08 5
April 8th,19:08 5
April 8th,19:08 5
April 8th,19:08 4
April 8th,19:07 3
April 8th,19:07 2
April 8th,19:07 1
April 8th,19:07 5
April 8th,19:07 4
P
April 8th,19:07 3
April 8th,19:07 2
April 8th,19:07 1
April 8th,18:56
April 8th,18:56 10
April 8th,18:56
April 8th,18:56
Meaning of Symbol (D)
Print (P)
Close (C)
18

Fig. 12

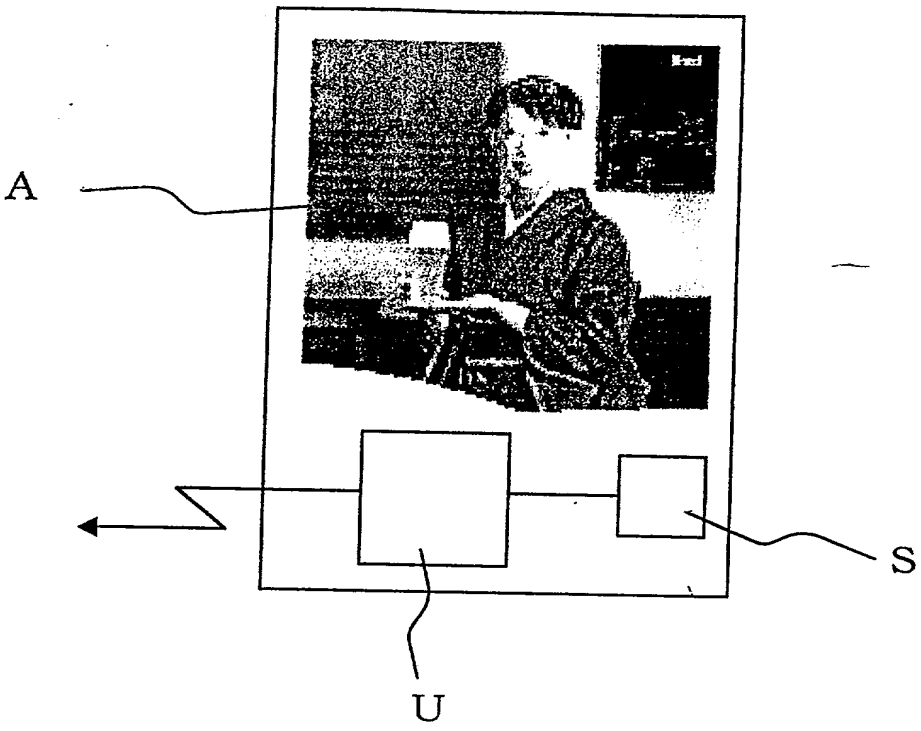


FIG13

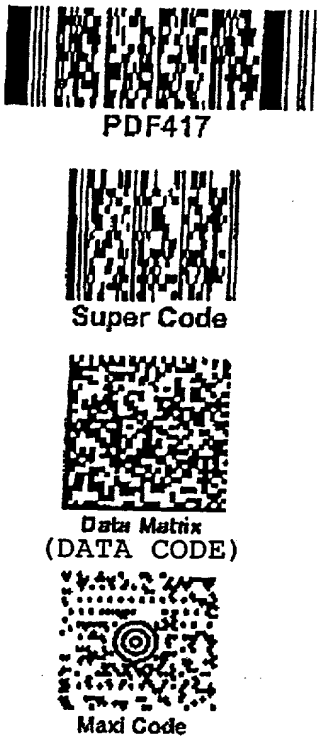



FIG. 14